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August 22, 2019

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Request for Special Temporary Authority to Operate Galaxy 11 at 93.1° W.L. with New Beam Coverages; Call Sign: S2253

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests grant of Special Temporary Authority (“STA”)¹ for 60 days, commencing September 12, 2019, to operate Galaxy 11’s (S2382) Ku-band beams over a new coverage area in the communications frequencies 10.95-11.2 GHz, 11.7-12.2 GHz, and 13.75-14.5 GHz in order to provide customer service. Maps of the new beam coverages are enclosed as Exhibit A. Intelsat will also be filing a license modification application to support these new service areas.

Galaxy 11 is permanently licensed to operate at 93.1° W.L. with different standard and extended Ku-band beam coverages than proposed herein.² Intelsat is seeking authority to bias two Ku-band beams, the Standard Ku-band North America Beam and the Extended Ku-band North America Beam, in order to achieve a new coverage areas. All other Galaxy 11 beams will be unaffected by the requested beam repointing. Intelsat’s proposed operation of Galaxy 11 will conform to existing coordination agreements and the Federal Communications Commission’s (“Commission”) rules governing operations vis-à-vis adjacent locations.

¹ Intelsat has filed this STA request, an FCC Form 159, and a \$980.00 filing fee electronically via the International Bureau’s Filing System.

² See *Policy Branch Information, Actions Taken*, Report No. SAT-01383, File No. SAT-MOD-20181231-00095 (Apr. 19, 2019) (Public Notice).

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The temporary operation of Galaxy 11's Ku-band beams with different coverage areas than authorized by its current license will allow Intelsat to meet customer demand for service. Accordingly, grant of this STA request is in the public interest.

For the reasons set forth herein, Intelsat respectfully requests that the Commission grant this STA request. Please direct any questions regarding this request to (703) 559-6949.

Sincerely,

/s/ Cynthia J. Grady

Cynthia J. Grady
Senior Counsel
Intelsat US LLC

Attachment

Cc: Stephen Duall
Jay Whaley
Cindy Spiers

Exhibit A: Galaxy 11 Proposed Beam Coverages

Standard Ku-band North American Beam



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Exhibit A

Extended Ku-band North American Beam

